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tric fields, *Electrets, Electrical properties,
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methyl methacrylate in which there was shown, with an
accuracy of up to 1%, the absence of "frozen" orienta-
tion of polar groups. It was observed that in a vessel
with electrodes at strong constant voltage, polymeriza-
tion of methyl methacrylate proceeds much more slowly than
in a similar vessel without voltage. It was shown that
(Chemistry--Physical, TT, v. 9, no. 3) (over)

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 Order from NRCC \$1.00 NRCC C3926

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DESCRIPTORS: *Zirconium, *Colorimetric analysis,
 *Reagents, Dyes, Sensitivity, *Spectrophotometers,
 Solutions, Colors, Determination.

(Chemistry--Analytical, TT, v. 8, no. 5)

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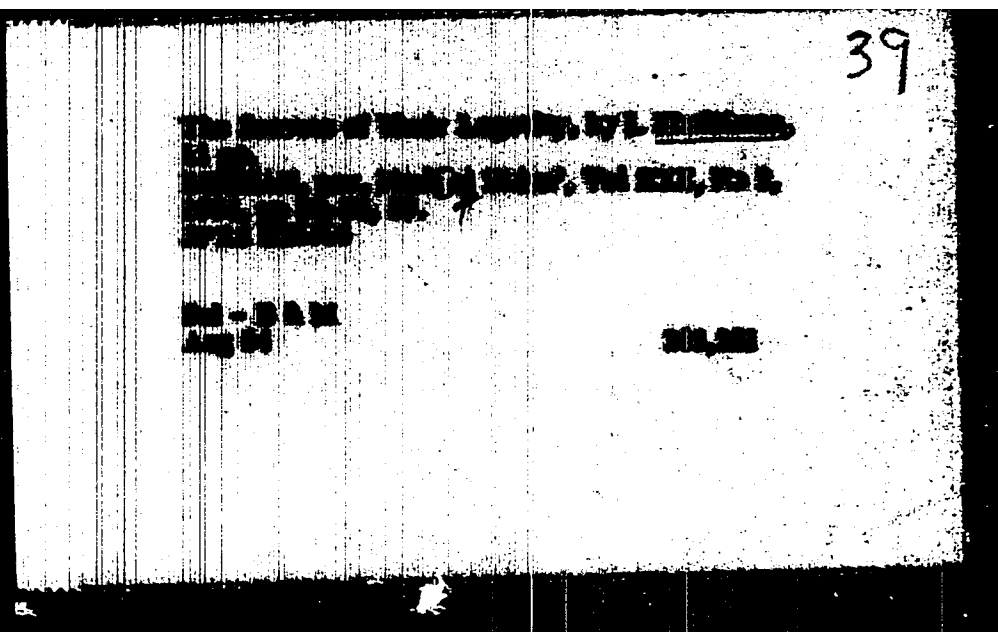
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structure, Theory, *Fluid flow.

A theory of viscosity is derived based upon data on the
molecular structure of liquids. The interaction is
analyzed between molecular groups, when a liquid is
composed of single atoms or molecules. The viscous
flow of liquids is treated as resulting from a succes-
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